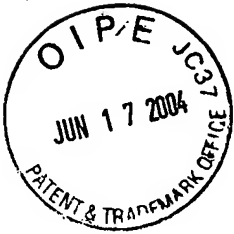


IFW



MERL-1544

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Vetro, et al.

:
: Art Unit: 2615

Serial No: 10/776,571

:
:
: Examiner: Unknown

Filed: February 11, 2004

:
:
:

Title: Optimal Bit Allocation for Error Resilient Video
Transcoding

Date of Deposit: June 15, 2004

I hereby certify that this paper or fee is
being deposited with the U.S. Postal Service
as FIRST CLASS MAIL addressed to the
Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450

Clifton D. Mueller
Name of Depositor

Clifton D. Mueller
Signature

* * *

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. §1.56(a), Applicant hereby cites the
following documents (copies enclosed) listed on the attached copy
of Form PTO-1449.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 checked below:

X 1.97(b) This Information Disclosure Statement is filed:

- (1) Within three months of the filing date of a national application; OR
- (2) Within three months of the date of entry of the national stage of an international application; OR
- (3) Before the mailing of a first Office Action on the merits.

No fee or certification is required.

 1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:

- (1) A Final Action under 37 CFR 1.113; OR
- (2) A Notice of Allowance under 37 CFR 1.311;

AND is accompanied by either:
(check one)

_____ the Certification under 37 CFR
1.97(e) as set out below; OR

_____ the fee of \$240.00 under 37 CFR
1.17(p).

___ 1.97(d) This Information Disclosure Statement is filed
after the mailing date of either:

(1) a Final action under 37 CFR 1.113; OR

(2) A Notice of Allowance under 37 CFR 1.311;

BUT before payment of the Issue Fee, AND is accompanied
by:

(1) the Certification under 37 CFR 1.97(e) as
set out below; AND

(2) Petition is hereby made under 37 CFR
1.97(d) for consideration of this
Information Disclosure Statement; AND,

(3) Authorization to charge the petition fee
of \$130.00 as set out in 37 CFR 1.17(i).

If this Information Disclosure Statement is being filed
under 37 CFR 1.97(c) or 1.97(d), the undersigned Attorney hereby

certifies that:

— each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Statement;

or

— no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the undersigned Attorney after making reasonable enquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing date of this Statement.

MERL-1544

Authorization is hereby given to charge the indicated fee(s)
to Deposit Account No. 50-0749.

Please charge any additional fee due for this paper to
Deposit Account No. 50-0749.

Respectfully submitted,

MITSUBISHI ELECTRIC RESEARCH LABORATORIES


By: _____

Andrew J. Curtin
Reg. No. 48,485
Attorney for Assignee

Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139
(617) 621-7539

Customer No. 022199

Enclosures

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1544	Serial Number: 10/776,571
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) <div style="text-align: center;">  </div>		Applicant: Vetro, et al.	
		Filing date: February 11, 2004	Group art area:

U.S. PATENT DOCUMENTS

Exam- iner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	Reyes, et al. "Error-resilient transcoding for video over wireless channels," IEEE Journal on Selected Areas in Communications, vol. 18, no. 6, pp. 1063-1074, 2000
2.	Reibman et al., "Low-complexity quality monitoring of MPEG-2 video in a network," in Proceedings IEEE International Conference on Image Processing, September 2003
3.	
4.	
Examiner: _____ Date Considered: _____	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	